PST/PTO 0 6 JUN 2005

10/537770

INTERNATIONAL SEARCH REPORT

PCT/GB 03/05333

A. CLASSIF IPC 7	GO1N21/03 GO1N21/05 GO1N21/35	5				
According to	International Patent Classification (IPC) or to both national classificat	ion and IPC				
B. FIELDS	SEARCHED					
Minimum do IPC 7	currentation searched (classification system followed by classification ${\sf GO1N}$	n symbola)				
	ion searched other than minimum documentation to the extent that su					
Electronic da	ata base consulted during the international search (name of data base	e and, where practical, search terms used))			
EPO-Internal						
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the rele	want passages	Relevant to claim No.			
х	FR 2 767 195 A (COMMISSARIAT ENER ATOMIQUE) 12 February 1999 (1999–		1-3,6, 11-18			
Υ		-	4,7-10			
	page 12, line 11 - line 14 page 17, line 7 -page 18, line 17	; figure				
	page 19, line 20 -page 20, line 3 5	4; figure				
Y	GB 2 349 207 A (SHIMADZU RESEARCH 25 October 2000 (2000-10-25) page 14, line 14 - line 19; figur		4			
Υ	US 5 604 587 A (CHE DIPING ET AL 18 February 1997 (1997-02-18) the whole document)	7–10			
		./				
		7				
X Furt	I her documents are listed in the continuation of box C.	X Patent family members are listed	in annex.			
° Special ca	ategories of cited documents :	"T" later document published after the inte	emational filling date			
"A" docume	ent defining the general state of the art which is not	or priority date and not in conflict with cited to understand the principle or the	the application but			
"E" earlier	dered to be of particular mievance document but published on or after the international fate	invention "X" document of particular relevance; the connect be connected as a second con	claimed invention			
filing date "L" document which may throw doubts on priority dalm(s) or which is cited to establish the publication date of another "" document of particular relevance: the claimed invention						
citatio "O" docum	citation or other special reason (as specified) cannot be considered to involve an inventive step when the document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu-					
P docum	means ent published prior to the international filling date but han the priority date daimed	ments, such combination being obvious in the art. "&" document member of the same patent	·			
	actual completion of the international search	Date of mailing of the International sec	arch report			
2	4 March 2004	02/04/2004				
Name and	mailing address of the ISA	Authorized officer				
	European Patent Office, P.B. 5818 Patenthaan 2 NL – 2280 HV Rijawijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3018	Navas Montero, E				



Internatio pplication No PCT/GB 03/05333

		PCT/GB 03/05333		
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
X	US 3 465 147 A (BANVILLE BERTRAND J-R) 2 September 1969 (1969-09-02) column 2, line 38 - line 53; figure 2		1,5	
X,P	DE 102 16 047 A (ALBERT LUDWIGS UNI FREIBURG) 23 October 2003 (2003-10-23) column 3, line 26 - line 30 column 6, line 28 - line 61 column 7, line 57 - line 63		1	
A	EP 1 229 322 A (HORIBA LTD) 7 August 2002 (2002-08-07) the whole document		1	

INTERNATIONAL SEARCH REPORT

Inten......al application No. PCT/GB 03/05333

Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)
This international Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2. X Claims Nos.: 19 because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically: see FURTHER INFORMATION sheet PCT/ISA/210
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This international Searching Authority found multiple inventions in this international application, as follows:
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

International Application No. PCT&B 03 \(D)5333

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 19

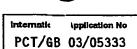
Claim 19 presently on file fails to define the matter for which protection is sought in terms of the technical features of the invention, relying ambiguously on references to the description and drawings. The aforesaid is contrary to the provisions of Article 6 and Rule 6 PCT, and the said claim 19 lacks clarity to such an extent that a meaningful search is not possible. Pursuant to Article 17 (2)(b) PCT no international search report will be established in relation to it.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.





information on patent family members



Patent document cited in search repor	t	Publication date		Patent family member(s)		Publication date
FR 2767195	A	12-02-1999	FR	2767195	A1	12-02-1999
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